L	Hits	Search Text	DB	Time stamp
Number	×		<u>:</u>	 
1	1	("6330255").PN.	USPAT;	2003/07/31
			US-PGPUB;	12:52
			EPO; JPO	0000107104
2	2672	((385/4-11).ccls.and(tunableortuning)andgrat		2003/07/31
			US-PGPUB;	12:53
		(1007/4.44)	EPO; JPO	2002/07/24
3	272	(385/4-11).ccls. and (tunable or tuning) and	USPAT;	2003/07/31
		grating	US-PGPUB;	12:54
	400	(2056) (	EPO; JPO	2002/07/20
•	186	(385/\$).ccls. and (gain or amplifier or laser)	USPAT;	2003/07/30
		and ((tunable or tuning) near4 grating) and	US-PGPUB;	11:30
	40	modulator	EPO; JPO	2002/07/20
	10	(385/\$).ccls. and (amplif\$4 not amplifier)	USPAT;	2003/07/28
:		and ((tunable or tuning) near4 grating) and	US-PGPUB;	18:34
	204	modulator	EPO; JPO	2002/07/20
	304	(385/\$).ccls. and (amplif\$4 or gain or laser)	USPAT;	2003/07/28 18:34
		and ((tunable or tuning) near4 filter) and	US-PGPUB;	16:34
		modulator	EPO; JPO	2002/07/20
-	88	(385/\$).ccls. and (amplif\$4 or gain or laser)	USPAT;	2003/07/28
:		and ((tunable or tuning) near4 (filter not	US-PGPUB;	19:08
	040	grating)) and modulator	EPO; JPO	0003/07/00
	218	(385/\$).ccls. and (amplif\$4 or gain or laser)	USPAT;	2003/07/28
		and ((tunable or tuning) near4 (filter or	US-PGPUB;	19:09
	~-	grating)) and (mach near3 zehnder)	EPO; JPO	2002/07/20
	75	(385/\$).ccls. and (amplif\$4 or gain or laser)	USPAT;	2003/07/29
		and ((tunable or tuning) near4 (filter or	US-PGPUB;	12:33
		grating)) and ((mach near3 zehnder) not	EPO; JPO	
	44	modulator)	HCDAT.	2003/07/29
	44	Deacon.in. and tunable and grating	USPAT;	
;			US-PGPUB;	12:35
	43	December and tomoble and quating and	EPO; JPO USPAT;	2002/07/20
	43	Deacon.in. and tunable and grating and		2003/07/29 12:43
		(modulat\$3 or (phase near4 shift\$3))	US-PGPUB;	12:43
:	378	(gain near4 (medium or region)) and	EPO; JPO USPAT;	2003/07/29
:	3/6	((tunable or tuning) near4 (grating or filter	US-PGPUB;	12:45
:		or mirror)) and (modulator or (mach near3	EPO; JPO	12:43
	İ		Lro, Jro	
	205	zehnder)) (gain near4 (medium or region)) and	USPAT;	2003/07/29
!	203	((tunable or tuning) near4 (grating or filter	US-PGPUB;	12:45
	!	or mirror)) and (modulator or (mach near3	EPO; JPO	12.75
		zehnder)) and substrate	L. 5, 576	
1	230	(lithium near4 niobate) near4	USPAT;	2003/07/30
1	230	semiconductor	US-PGPUB;	11:39
		Scimodiumotor	EPO; JPO	. 1100
	1	("6330255").PN.	USPAT;	2003/07/30
		( UUUUEUU JII III	US-PGPUB;	12:58
i			EPO; JPO	12:30
	520	(tronch neard canaciter) ti	USPAT;	2003/07/30
	J∠U	(trench near4 capacitor).ti.	USPAT; US-PGPUB;	
				4 1 24 /

	1 - 1			2003/07/30
	<b>1</b>	(385/4-10).ccls. and (trench near4	USPAT;	11:52
1	}	capacitor)	US-PGPUB;	11:52
			EPO; JPO	
	11	(trench near4 capacitor) and (optic\$2 near4	USPAT;	2003/07/30
	1	modulator) not (385/4-11).ccls.	US-PGPUB;	11:56
			EPO; JPO	
	1	("5002349").PN.	USPAT;	2003/07/30
:			US-PGPUB;	13:31
			EPO; JPO	
	52	((tunable or tuning) near4 (laser or grating))	USPAT;	2003/07/30
		and wavelength and (gain near4 medium)	US-PGPUB;	13:50
		and multiplexer and demultiplexer	EPO; JPO	
	1	("20030021305").PN.	USPAT;	2003/07/30
	!	(	US-PGPUB;	13:51
	i I		EPO; JPO	
-	1	("20030021305").PN.	USPAT;	2003/07/30
	•	( 2000021000 )	US-PGPUB;	16:37
			EPO; JPO	
	16	valencia.xa. and dan\$3.xa.	USPAT;	2003/07/30
	10	· Yaltıldına, allu daliyyina	US-PGPUB:	16:37
	i ·		EPO; JPO	. 3.37
		(940045749) PN	EPO; JPO	2003/07/30
!	1	("1094574").PN.	EPU	
	_=_			17:09

2003/07/31 (US-6330255-\$ or US-5002349-\$ or USPAT; 12:09 **US-PGPUB:** US-6172791-\$ or US-6480513-\$ or **EPO** US-6134250-\$ or US-6580855-\$ or US-6584260-\$ or US-6449073-\$ or US-6453095-\$ or US-6400869-\$ or US-6389195-\$ or US-6393185-\$ or US-6330383-\$ or US-6370290-\$ or US-6330388-\$ or US-6356674-\$ or US-6298185-\$ or US-6282340-\$ or US-6221565-\$ or US-6226424-\$ or US-6166837-\$ or US-6215928-\$ or US-6137442-\$ or US-6058226-\$ or US-6081361-\$ or US-5946129-\$).did. or (US-5982963-\$ or US-5991061-\$ or US-5732177-\$ or US-5719971-\$ or US-5613020-\$ or US-5581642-\$ or US-5579143-\$ or US-5557442-\$ or US-5555118-\$ or US-5519802-\$ or US-5191625-\$ or US-5091983-\$ or US-4904045-\$ or US-4039249-\$ or US-5615041-\$ or US-5627927-\$ or US-6407846-\$ or US-6058227-\$ or US-5949925-\$ or US-5570438-\$ or US-4667331-\$ or US-6522812-\$ or US-6411746-\$ or US-6330378-\$ or US-6282332-\$ or US-5751868-\$ or US-5812709-\$).did. or (US-20030099018-\$ or US-20020122241-\$ or US-20030053507-\$ or US-20030021305-\$ or US-20030123827-\$ or US-20020119400-\$ or US-20020101648-\$ or US-20020009274-\$ or US-20020076149-\$ or US-20010021294-\$ or US-20020131662-\$ or US-20030021516-\$ or US-20030035172-\$ or US-20030086655-\$ or US-20030091086-\$ or US-20030053495-\$ or US-20030025976-\$).did. or

(EP-1094574-\$).did.

2003/07/30 ((US-6330255-\$ or US-5002349-\$ or USPAT: 55 17:16 US-PGPUB: US-6172791-\$ or US-6480513-\$ or US-6134250-\$ or US-6580855-\$ or EPO; JPO US-6584260-\$ or US-6449073-\$ or US-6453095-\$ or US-6400869-\$ or US-6389195-\$ or US-6393185-\$ or US-6330383-\$ or US-6370290-\$ or US-6330388-\$ or US-6356674-\$ or US-6298185-\$ or US-6282340-\$ or US-6221565-\$ or US-6226424-\$ or US-6166837-\$ or US-6215928-\$ or US-6137442-\$ or US-6058226-\$ or US-6081361-\$ or US-5946129-\$).did. or (US-5982963-\$ or US-5991061-\$ or US-5732177-\$ or US-5719971-\$ or US-5613020-\$ or US-5581642-\$ or US-5579143-\$ or US-5557442-\$ or US-5555118-\$ or US-5519802-\$ or US-5191625-\$ or US-5091983-\$ or US-4904045-\$ or US-4039249-\$ or US-5615041-\$ or US-5627927-\$ or US-6407846-\$ or US-6058227-\$ or US-5949925-\$ or US-5570438-\$ or US-4667331-\$ or US-6522812-\$ or US-6411746-\$ or US-6330378-\$ or US-6282332-\$ or US-5751868-\$ or US-5812709-\$).did. or (US-20030099018-\$ or US-20020122241-\$ or US-20030053507-\$ or US-20030021305-\$ or US-20030123827-\$ or US-20020119400-\$ or US-20020101648-\$ or US-20020009274-\$ or US-20020076149-\$ or US-20010021294-\$ or US-20020131662-\$ or US-20030021516-\$ or US-20030035172-\$ or US-20030086655-\$ or US-20030091086-\$ or US-20030053495-\$ or US-20030025976-\$).did. or (EP-1094574-\$).did.) and (thermal\$2 or

temperature)

(EP-1094574-\$).did.) and (thermal\$2 or

temperature or heater)

1	((US-6330255-\$ or US-5002349-\$ or	USPAT;	
	US-6172791-\$ or US-6480513-\$ or	US-PGPUB;	00:18
!	US-6134250-\$ or US-6580855-\$ or	EPO; JPO	
	US-6584260-\$ or US-6449073-\$ or		
	US-6453095-\$ or US-6400869-\$ or		
	US-6389195-\$ or US-6393185-\$ or	l	
	US-6330383-\$ or US-6370290-\$ or		
	US-6330388-\$ or US-6356674-\$ or		
	US-6298185-\$ or US-6282340-\$ or		
	US-6221565-\$ or US-6226424-\$ or		
	US-6166837-\$ or US-6215928-\$ or	i	
	US-6137442-\$ or US-6058226-\$ or		
	US-6081361-\$ or US-5946129-\$).did. or		
	(US-5982963-\$ or US-5991061-\$ or		
	US-5732177-\$ or US-5719971-\$ or		
	US-5613020-\$ or US-5581642-\$ or		
	US-5579143-\$ or US-5557442-\$ or		
	US-5555118-\$ or US-5519802-\$ or		
	US-5191625-\$ or US-5091983-\$ or		
	US-4904045-\$ or US-4039249-\$ or		
	US-5615041-\$ or US-5627927-\$ or		
	US-6407846-\$ or US-6058227-\$ or		
	US-5949925-\$ or US-5570438-\$ or		
	US-4667331-\$ or US-6522812-\$ or		1
	US-6411746-\$ or US-6330378-\$ or		
	US-6282332-\$ or US-5751868-\$ or	1	
	US-5812709-\$).did. or (US-20030099018-\$ or	İ	
	US-20020122241-\$ or US-20030053507-\$ or		
	US-20030021305-\$ or US-20030123827-\$ or		
	US-20020119400-\$ or US-20020101648-\$ or		
	US-20020009274-\$ or US-20020076149-\$ or		
	US-20010021294-\$ or US-20020131662-\$ or		
	US-20030021516-\$ or US-20030035172-\$ or		
	US-20030086655-\$ or US-20030091086-\$ or		l
	US-20030053495-\$ or		
	US-20030025976-\$).did. or		
	(EP-1094574-\$).did.) and (silicon and		
	polysilicon)		i
11	(385/37).ccls. and (tuning or tunable) and	USPAT;	2003/07/31
	(silicon and polysilicon)	US-PGPUB;	08:28
	,	EPO; JPO	
20	(385/\$).ccls. and (polysilicon near4 grating)	USPAT;	2003/07/31
	and (tuning or tunable)	US-PGPUB;	08:28
	and (mining or animals)	,	